DWRSIM Values needed to compare with historical and daily model: Please provide flows in (cfs) and storage, demand, and delivery in (TAF). Create blocks for each water year with the twelve monthly values for each variable in this order. This block of data (70 variables) can then be quickly imported to the daily models and used to compare and reconcile the model results.

These variables are needed to allow the water balance and contratints in DWRSIM to be tracked so that the ability to modify operations for fish protection measures can be evaluated.

1 Trinity Inflow
2 Trinity Storage
3 Flood Control Storage
4 Carr PP Diversion
5 Trinity Flow
6 Trinity required

7 Whiskeytown Local Inflow
8 Whiskeytown Storage
9 Whiskeytown Flood control
10 Spring Creek PP Diversion
11 Clear Creek Release
12 Required Clear Creek Flow

13 Shasta & Keswick Inflow
14 Shasta Storage
15 Flood Control Storage
16 Keswick Flow
17 Keswick Required

18 Keswick to Red Bluff Diversions (TCC+)
19 Keswick to Red Bluff Inflow
20 Red Bluff Flow
21 Red Bluff Required

22 Red Bluff to Wilkins Diversions (GCID+)
23 Red Bluff to Wilkins Inflow
24 Wilkins Slough Flow
25 Wilkins required

26 Oroville Inflow
27 Oroville Storage

28 Flood Control Storage
29 Thermalito Diversions
30 Feather flow at Thermalito release
31 Feather required
32 Feather Mouth

33 Folsom Inflow
34 Folsom storage

35 Flood Control Storage
36 Folsom & Nimbus diversions
37 Nimbus release
38 Nimbus required
39 Freeport Flow

40 Eastside Inflow
41 Yolo Bypass Inflow
42 DCC & Georgianna Flow
43 Rio Vista Flow
44 E/I Pumping Limit
45 COA Allowed CVP Pumping
46 CAO Allowed SWP Pumping
47 SWP pumping
48 CVP pumping
49 CCWD diversions
50 North Delta diversions
51 Delta channel depletion
52 Delta Outflow
53 Outflow Required

54 South of Delta CVP Demand (+losses+evap-local Pool supply)
55 South of Delta CVP Delivery (+losses+evap-local Pool supply)
56 South of Delta SWP Demand (+losses + evap-local Kern supply)
57 South of Delta SWP Delivery (+losses + evap-local Kern supply)
58 CVP San Luis Storage
59 SWP San Luis Storage
60 Edmonston Pumping
61 Combined So Cal Reservoir Storage
62 Combined So Cal Flood Control

63 New Melones Inflow
64 New Melones Storage

65 Flood Control Storage
66 Goodwin Diversions
67 Goodwin Flow
68 Goodwin Required

69 Vernalis Flow
70 Vernalis Required (flow and Salinity objectives)

G:\russ\daily\drwsim.wpd

D-060342